

**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of)	
)	
Notice of Proposed Rulemaking)	
18 FCC Rcd 13187, 13188 ¶1 (2003))	ET Docket No. 03-137
)	
And)	
)	
Service Rules for the Advanced Wireless Services)	WT Docket No. 12-357
H Block---Implementing Section 6401 of the)	
Middle Class Tax Relief and Job Creation Act of)	
2012 Related to the 1915-1920 MHz and)	
1995-2000 MHz Bands ¶53 footnote 95)	

To: Office of the Secretary
Federal Communications Commission
Washington, DC 20554

Comment Filed by: (Name . . .)
(Street or P.O. Box . . .)
(City State ZIP Code)
(E-mail . . .)
(Telephone Number)

February , 2013

AFFIDAVIT OF

State of Oregon]

Clackamas County]

I, _Evelyn Savarin_, attest that my statements are true to the best of my knowledge.

REPLY round for ET Docket No. 03-137 and WT Docket No. 12-357.

1. My name is Evelyn Savarin_. My address is PO Box 1285, Estacada Oregon 97023.

2. I am (describe your occupation.

I have been Urban Planner and Teacher. **I am now retired** , but would and need to work but cannot work in chosen professions because wireless radiation disturbs my ability to sleep and function properly.

3. Use as many concise (numbered) paragraphs as you need to describe your interest and involvement that support your desire to change the FCC RF safety guidelines.

Body of Letter:

1. I request the FCC to reexamine its current thermally based RF safety standards and adopt biologically based RF safety standards. Current Safety standards are based on physics and engineering principles not on biological & adverse physiological effects. Independent, military and even some industry research of the last 40 years has shown biological and adverse effects at lower thresholds than many of the emitting devices we are exposed to today. Current research in the last 5 years has increasingly substantiated how many of today's wireless device's are causing biological and harmful effects on living systems. The [Bioinitiative Report of 2012](#) encapsulates this research and gives guidance on redressing our standards. The [2008 report by National Academy of Science](#) targets the kind of research that becomes more pertinent and crucial everyday and discusses the obsolete nature of our current safety criteria.

2. The FCC needs to redirect its authority to establish safety standards to the EPA
.. FCC does not possess the expertise to set biologically-based radiofrequency radiation safety limits. EPA does. Therefore, the FCC should advocate that Congress direct the EPA to establish biologically-based radiofrequency radiation safety limits and provide the budget and resources to carry out that task. 2012 HR6358 was an excellent example of legislation to authorize the EPA to establish biologically-based radiofrequency radiation safety limits

3. The FCC must make RF Interference with biological and living systems its priority over interference with other RF emitting and electronic devices. The paramount criteria for Wireless safety standards cannot be based on transmission effectiveness and interference without wireless or electronic devices. The paramount criteria must be based on interference with living systems, Tissue heating cannot be that criteria. Thousands of studies in last 40 years have shown that centigrade heating rises has little to do with the biological and adverse health effects that are increasingly being observed in the laboratory and in field studies.

4. The FCC should designate NON- Wireless Zones (Wireless free zones throughout the country. Zones would be provided only Wired telecommunication solutions. So many of us, are finding it impossible to sleep, live or work in the lowest of RF Wireless radiation environments of today. The number of wireless emitting devices and growing complexity of frequency design has no parallel in nature. I find it impossible to sleep anymore. I have been plagued by this type of toxin for close to 20 years. After much trial and error and purchasing several kinds of EMF meters I was able to ascertain the source of my sleep problems and rapid heart beat. I began reading the research on RF/microwave radiation and found that my symptoms were strongly correlated with RF bio-effects. In those early years I was able to move not too far away from the source of high concentrations of large power line transformers and wireless antenna emissions to find comfortable sleep zones where my symptoms would all but disappear. That has become almost impossible. Our country and worldwide landscape has been totally saturated by this form of electropollution. I find I cannot sleep at all in any urban area and even rural areas. I must now take all kinds of remedies to get even 5 to six hours of sleep. I find I am constantly tired. I cannot work for I cannot get a good night's rest to stay awake all day. I have degrees in teaching and urban planning, but they now require so much wireless exposures that is impossible for undertake those fields of work.

6. I need to help my grown daughter with grandchildren, but cannot truly help her for I cannot sleep or live in a 'City' or highly charged RF environment.

She needs to live in the city because she does not have money to buy a car. She is almost destitute. To really help her out we would need to cohabitate, and find a shared residence. Since I cannot live in a city because the wireless radiation in Portland is too strong, this makes it necessary for her to be on some forms of government assistance to provide for her family. And she is becoming increasingly unstable to take care of the children. I believe she is also highly effected by this form of radiation. My income to help her is becoming increasingly depleted as I spend more of it just to live far from everyone's wireless radiating devices.

6. This cycle of mental & physical disability and decline will only grow as more people become incapacitated from this increasingly complex new form of manmade radiation exposure.

The miracles of wireless technology the industry and government purport to be unfolding should not overshadow the potential effects wireless environment is having on general health trends.

7. I urge the FCC to take action to curb the relentless march from this form of pollution and carry out an honest assessment of its biological effect on the living systems.

Respectfully submitted by

Evelyn Savarin

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February, 18, 2013